As a below named inventor, I hereby designe that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SATELLITE TELEVISION SYSTEM GROUND STATION HAVING WIDEBAND MULTI-CHANNEL LNB CONVERTER/TRANSMITTER

ARCHITECTURE WITH CONTROLLED UPLINK TRANSMISSION

the specification of	which was filed on	2/26/02	as Applicati	on Serial No.	10/084,773	and was amen	ded on
		, or, if not identified	here by filing date	e and serial nu	mber, is attache	d hereto.	
I have reviewed	d and understand the con	tents of the above ic	lentified specificati	on, including ti	he claims, as am	ended by any an	nendment
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	Joseph S. Tripoli		Registration No.	26,040	and	•	
	Joseph J. Laks		Registration No.		and and		
_	Robert D. Shedd		Registration No.		and		
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		,					
Residence as	above						



DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

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	, or, if not identifie	d here by filing date	e and serial nur	nber, is attached	hereto.
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Robert D. Shedd		Registration No.		and	
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